

## Pennsylvania Office of Consumer Advocate

Customer Impact Analysis of House Bill 11 of 2019 (Residential Customer)

Customer Information (1)	Annual Impact	Annual Impact	Annual Impact
	RY 2019 (2)	Ceiling (3)	Floor (4)
Average Residential Heating Customer (Duquesne, PECO, PPL) Annual Usage: 12,800 kWh	\$45	\$51	\$39
	(\$3.75/month)	(\$4.25/month)	(\$3.25/month)
Average Residential Non-heating Customer (Duquesne, PECO, PPL) Annual Usage: 8,000 kWh	\$28	\$32	\$24
	(\$2.33/month)	(\$2.67/month)	(\$2.00/month)
Average Residential Customer (MetEd, Penn Power, West Penn) Annual Usage: 10,850 kWh	\$38	\$43	\$33
Average Residential Customer (Penelec, UGI) Annual Usage: 8,450 kWh	(\$3.17/month) \$29	(\$3.58/month) \$33	(\$2.75/month) \$26
	(\$2.42/month)	(\$2.75/month)	(\$2.17/month)

- (1) kWh amounts are representative of the average usage of the type of residential customer for the identified utility. Utilities were grouped based on comparable residential monthly usage and dollar figures are rounded for ease of presentation.
- (2) Reporting Year (RY) is June 1 through May 31. \$6.96/MWh Tier III AECs price based on calendar year 2018 Pennsylvania Tier I AEC forward prices for each week for reporting years 2019/2020, 2020/2021, and 2021/2022 as reported in *Spectrometer Reports*.
- (3) The Ceiling Price (\$7.904/MWh) is calculated as 65% of \$12.16, the weighted average price paid for Tier I AECs by Pennsylvania suppliers as reported in the Public Utility Commission's 2017 Annual Report of Alternative Energy Portfolio Standards Act of 2004, p. 43, Table 2.
- (4) The Floor Price (\$6.08/MWh) is calculated as 50% of \$12.16, the weighted average price paid for Tier I AECs by Pennsylvania suppliers as reported in the Public Utility Commission's 2017 Annual Report of Alternative Energy Portfolio Standards Act of 2004, p. 43, Table 2.